Amardeep Kumar Phone: +91 8958031795| github.com/Amardeep6007/ProjectPortfolio [amardeepkumar](mailto:ABC@GMAIL.COM)6007@gmail.com

Passionate about data analytics an hence transitioning my career from Software engineer to data analyst. Seeking opportunities where I can utilize my analytical and technical skills to solve real life problems related to analyzing a big volume of datasets to draw insights that can help with business decisions.

# Education

## June 201 - June 2019

### University of Petroleum and Energy Studies, Dehradun *–Btech CSE*

**7.6 GPA**

# Skills

**Programming** Python, R, SQL, Excel

**Visualization** Power BI, Tableau, Excel Charts, Jupyter Notebook

**Database** MySQL

**Soft Skills** Excellent verbal and written communication skills, presentation and story-

telling skills.

# Courses

Data Modeling Course Data Analysis eXpression (DAX)

# Certifications and Awards

* Google Data Analytics Certification
* Had started my own startup , Health care on wheels
* Head Student Placement Representative of my College
* Certificate of training in BSNL, Jamshedpur
* Zonal Level Volleyball Player
* Swimmer

# Experience

## **Apr 2019 – Aug 2021**

### Infogain India Pvt ltd *–Software Engineer*

* I was part of Production support team that works on the OKM server and OKM tool. We were responsible for solving daily tickets and provide solution to the client.

# Academic Projects

## June 2022 - June 2022

### Bella Beat Fitness Tracker case study Analysis

* Downloaded the Bella beat Fitness tracker dataset from Kaggle community
* Cleaned and prepared the dataset using R programming tool
* For analysis of Bella beat fitness tracker data set , I have used various R programming packages and libraries. Figured out trend which reveals that :
* Based on users activity all kind of users wear smart-devices.
* On Sunday’s the users are not walking the recommended steps. Hence it can be said that on Sunday’s they are not taking care of their steps.
* From the second bar chart it can be observed that all the user are not taking the recommended amount of sleep. Hence it can be said that all the users are not taking care of their sleeps on all the weekdays.
* Used ggplot2 to build various dashboards

## June 2022 - June 2022

### Atlix Hardware Sales analysis (Power BI )

* Atlix hardware is hardware company located in Ahmedabad, Gujarat that deals with selling the Hardware component. The data was imported in power BI and performed ETL to clean up the dirty records.
* I have analysed the data using MYSQL. Later this data was pulled in power BI for further ETL.
* Prepared data model for above database .Here star Schema.
* Used **SQL** to perform various analysis such as sales growth in services and parts. SLA’s for service orders, detected inefficiencies in their sales and marketing process
* Used **Power BI** for plotting various trends